

FIG. 1A

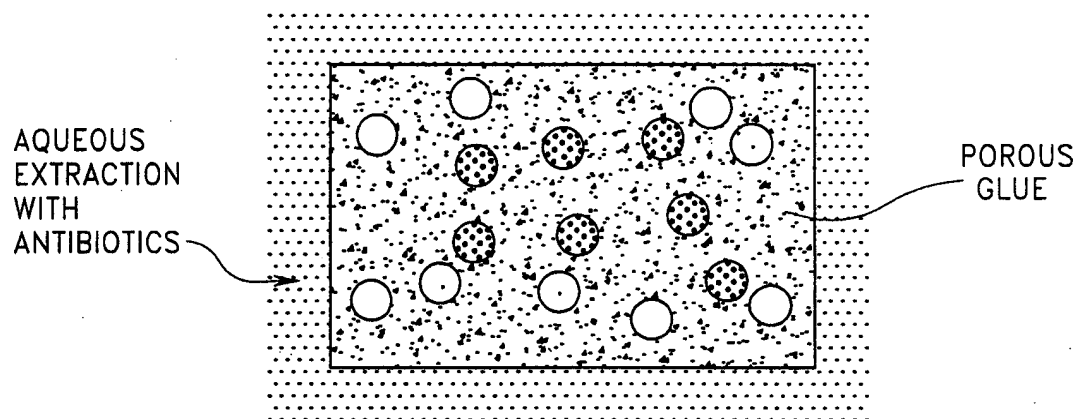
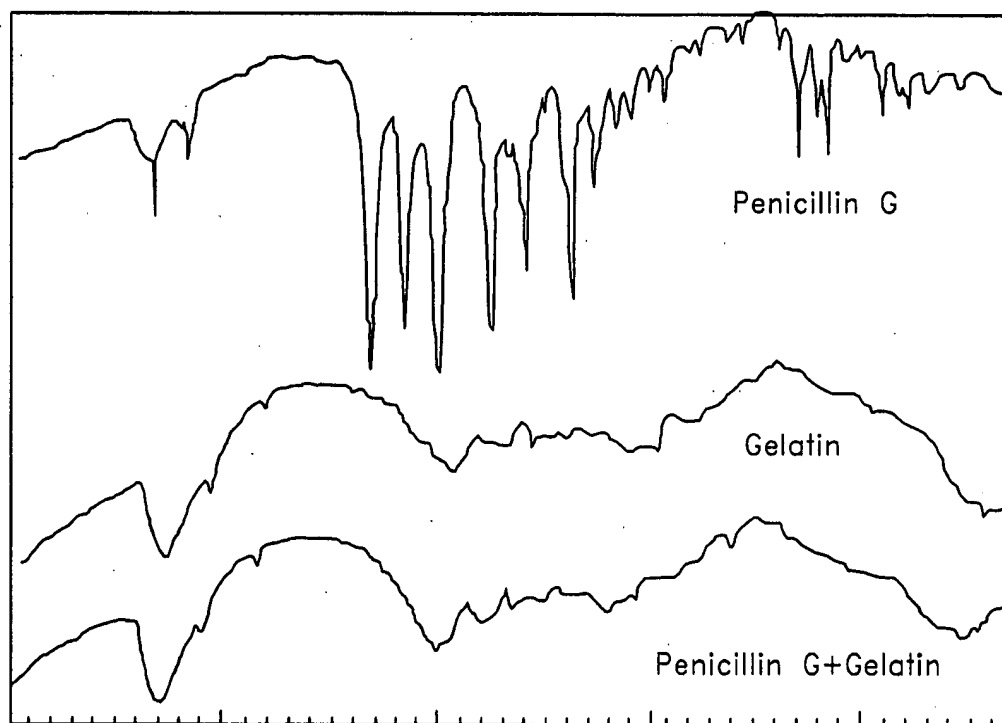
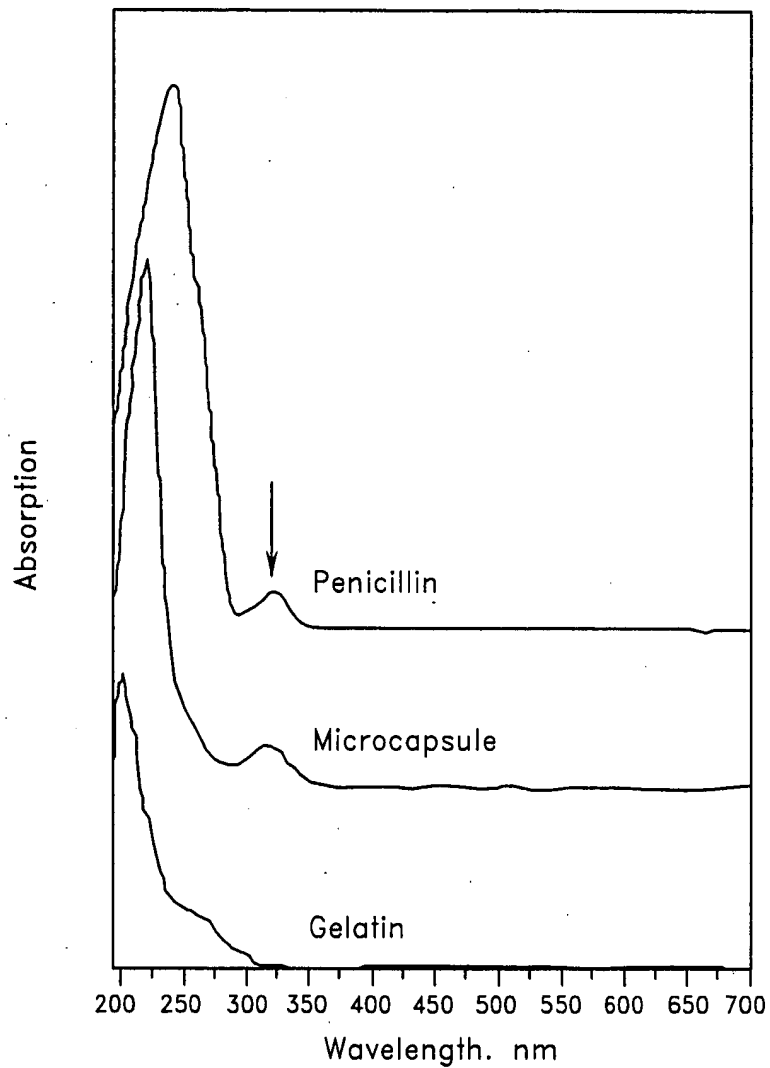


FIG. 1B

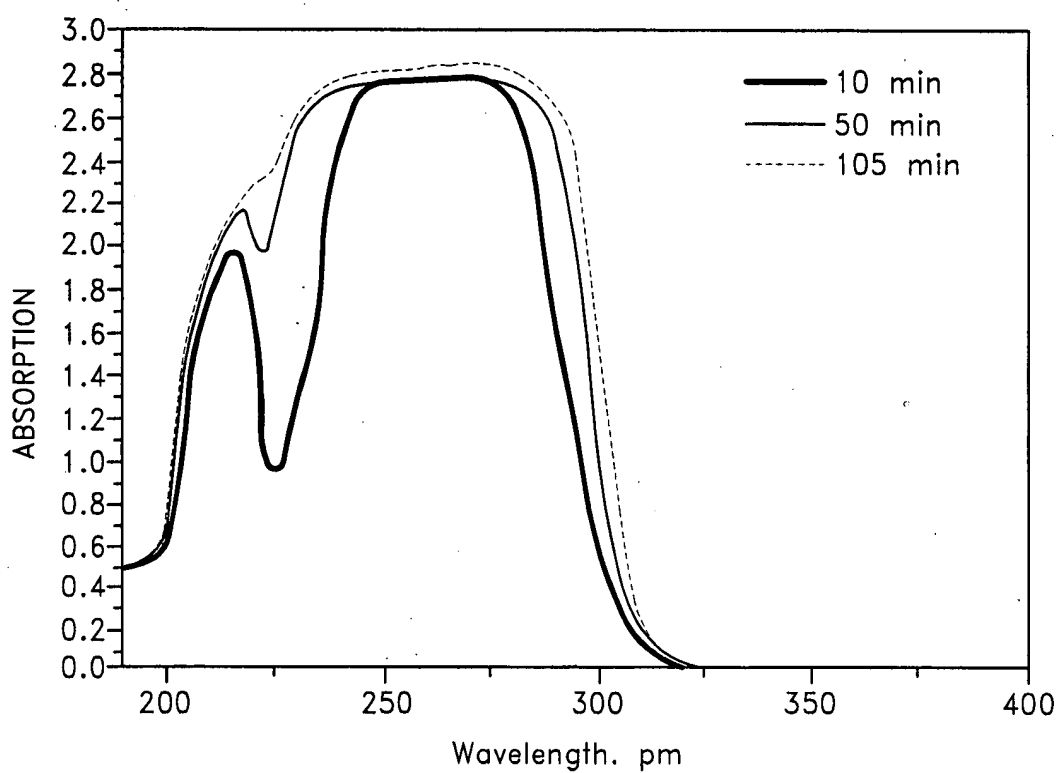


Wavenumber, cm^{-1}
IR Spectra of Penicillin-Containing Microcapsule in KBr Wafer

FIG. 2



UV Spectra of Aqueous Extraction of Penicillin- Containing Microcapsule



Release Process of Microcapsulated Sulfanilamide, UV Spectra

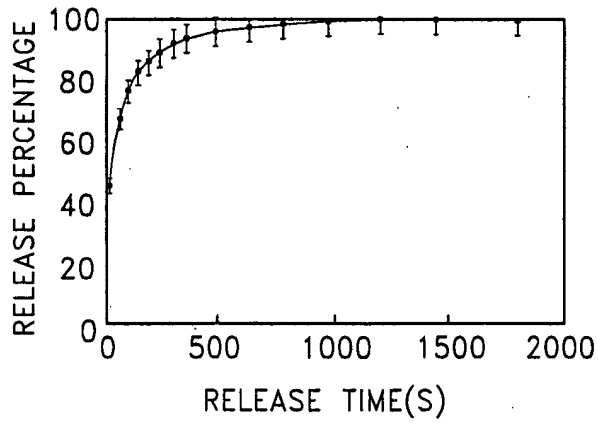


FIG. 5A

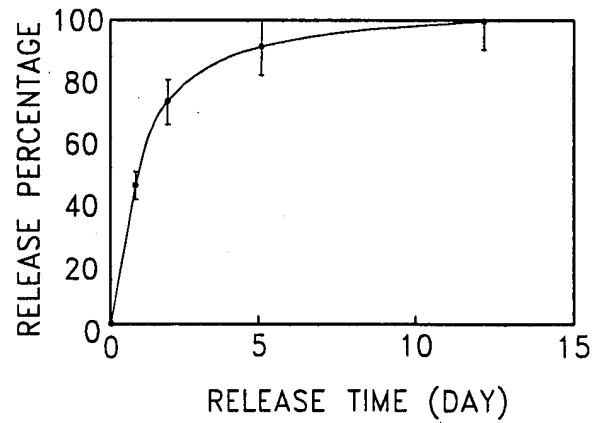
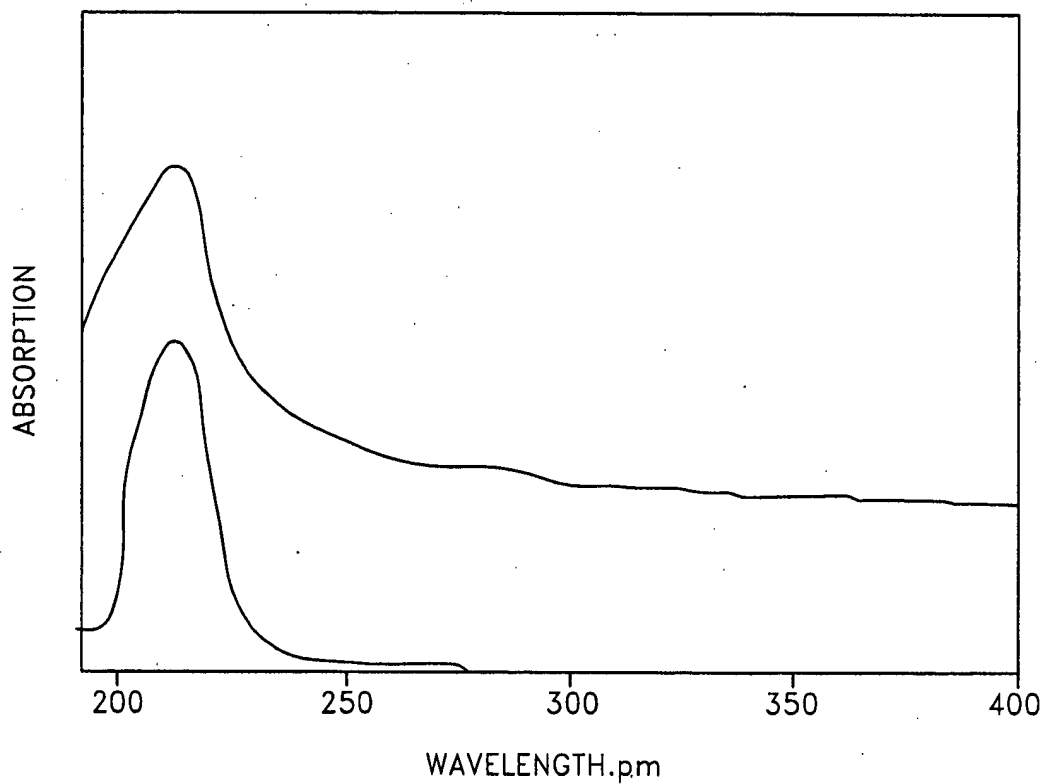
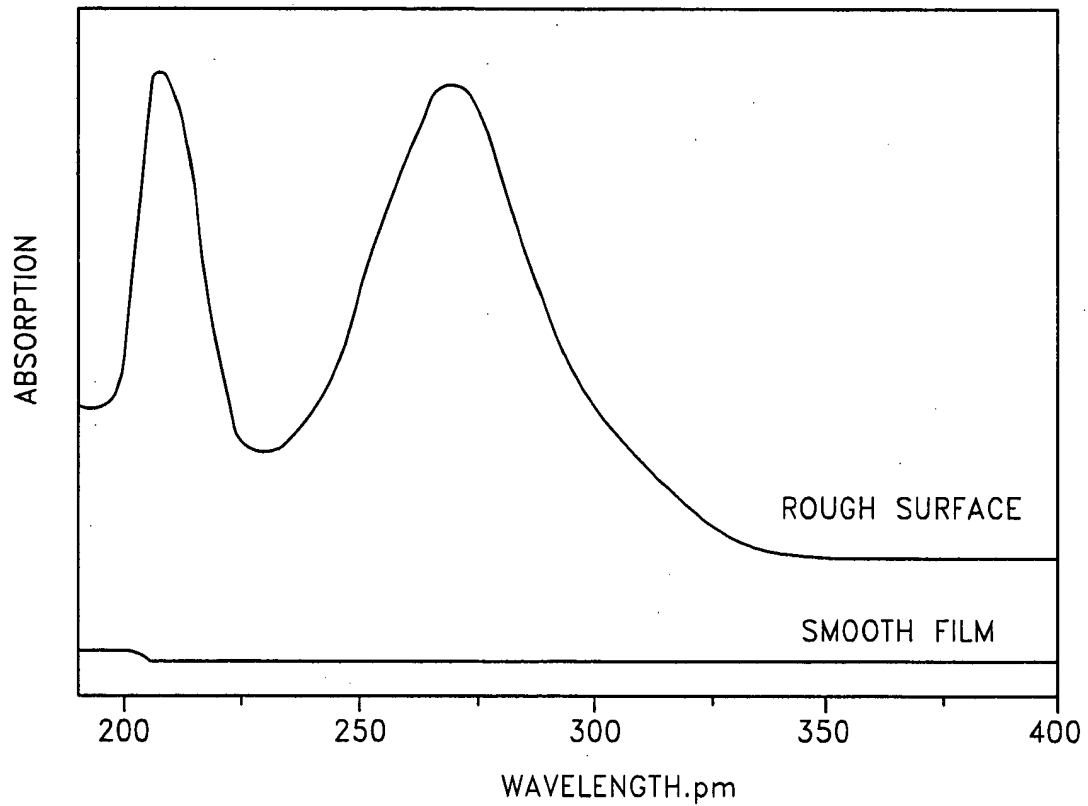


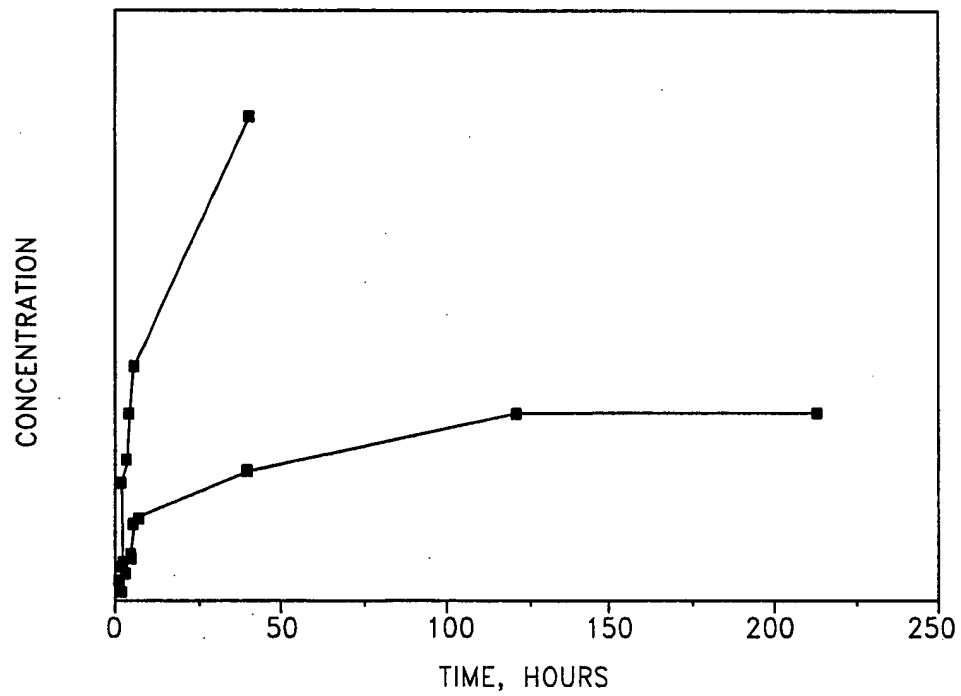
FIG. 5B



RELEASE BEHAVIOR OF A THICK & DENSE ANTISEPTIC GLUE FILM



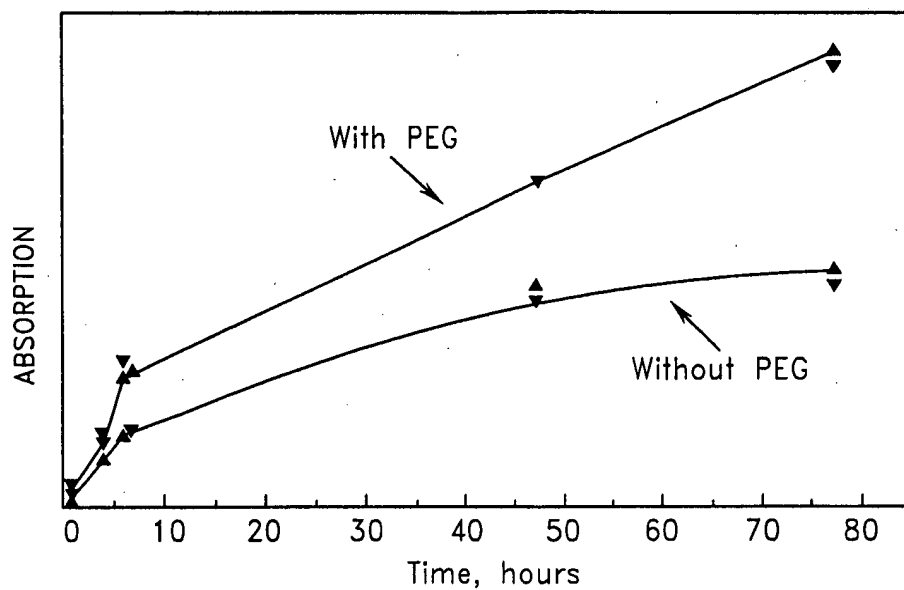
RELEASE BEHAVIOR OF AN ANTISEPTIC GLUE FILM
ATTACHED ON A ROUGH SURFACE



RELEASE CURVE OF SULFANILAMIDUM FROM SOLIDIFIED MIXTURE OF ANTISEPTIC GLUE
& NaCl



9/19

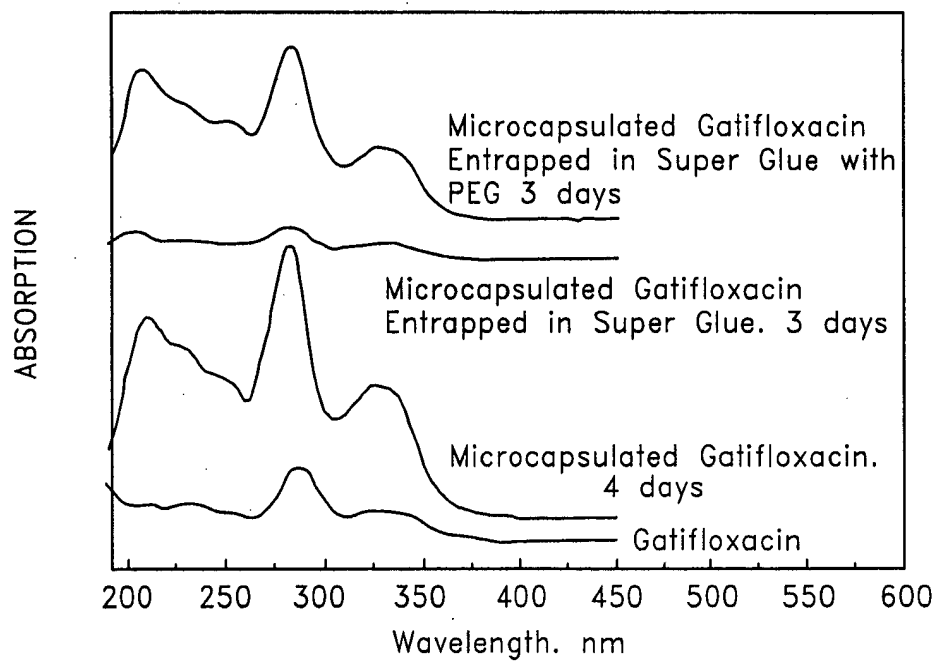


RELEASE CURVE OF SULFANILAMIDUM FROM SOLIDIFIED MIXTURE OF ANTISEPTIC GLUE
& PEG

FIG. 9



10/19



RELEASE CURVE OF GATIFLOXACIN FROM SOLIDIFIED MIXTURE
OF ANTISEPTIC GLUE & PEG

FIG. 10



11/19

FIG. 11A

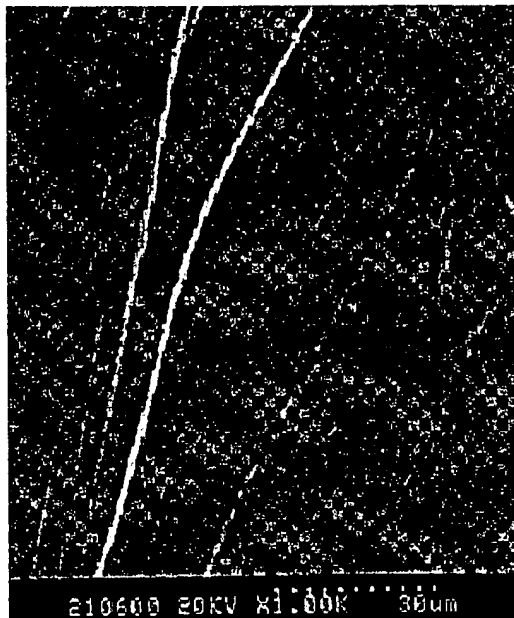
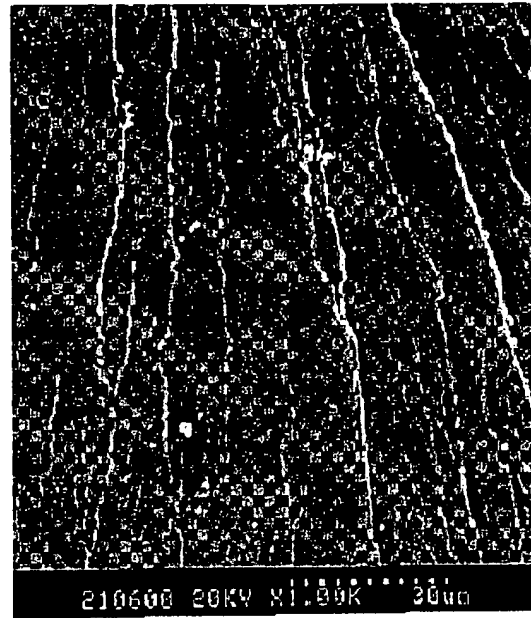
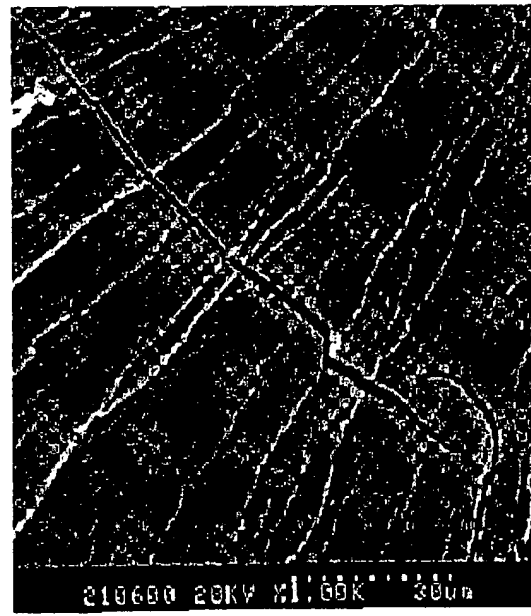
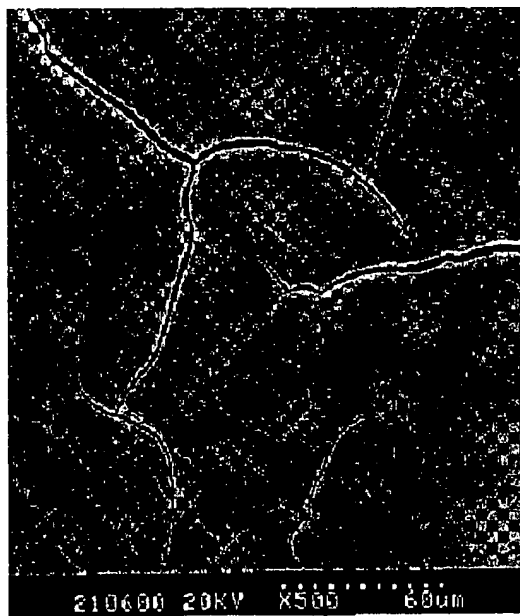


FIG. 11B



Cross-section of Solidified Super Glue with 16.2% PEG600, Before Extraction, by SEM



Cross-section of Solidified Super Glue with 16.2% PEG600, After Extraction, by Water

FIG. 12A

FIG. 12B

12/19

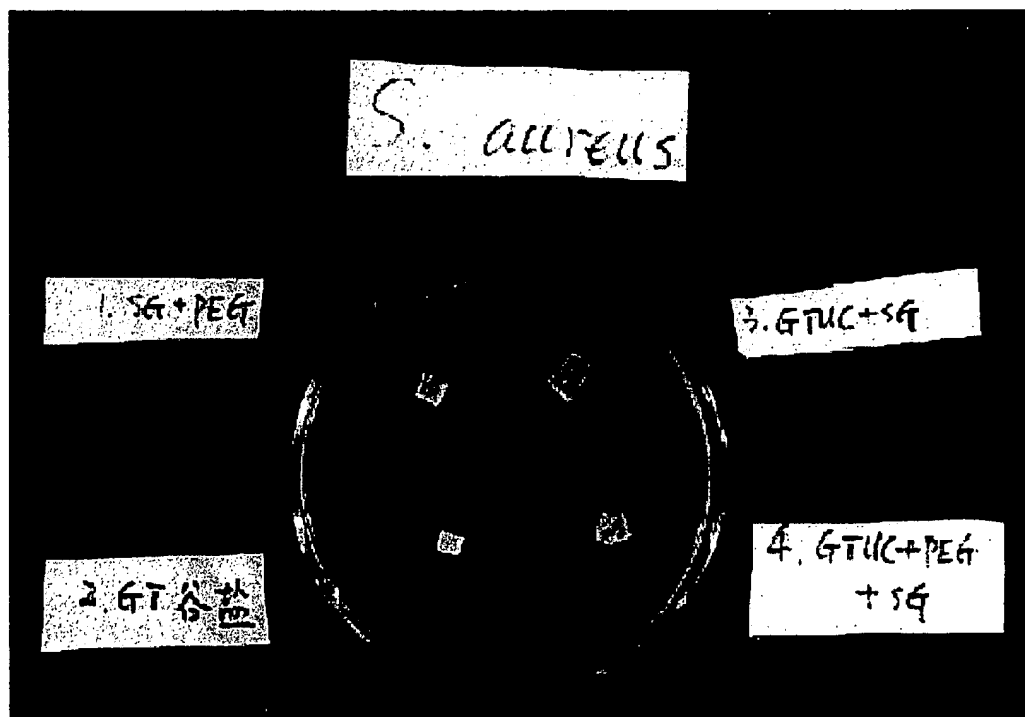


FIG. 13

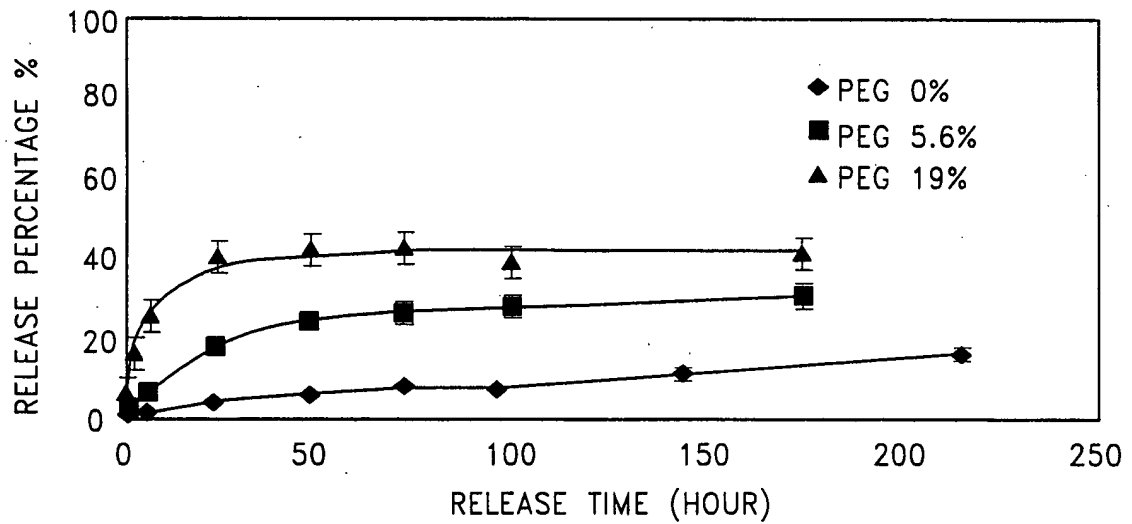


FIG. 14

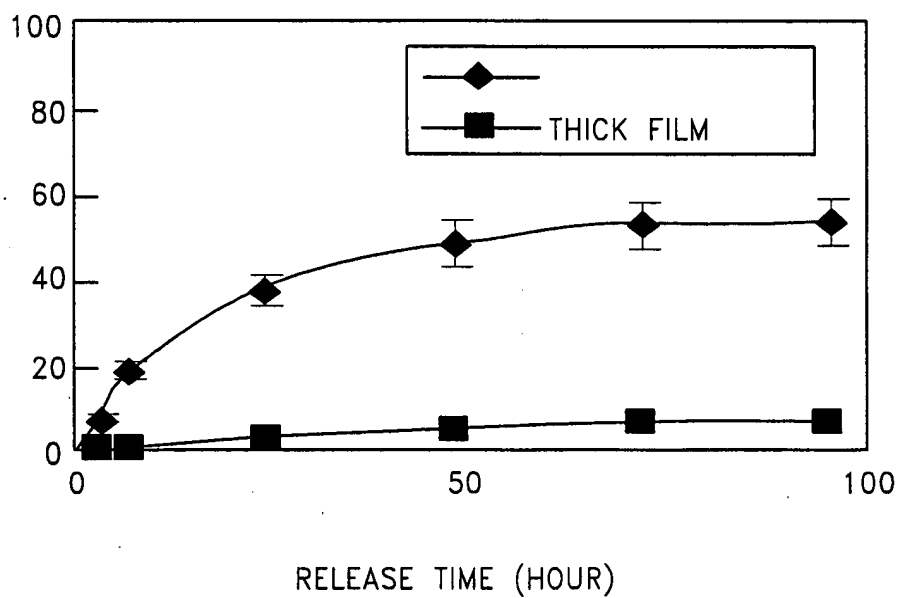


FIG. 15

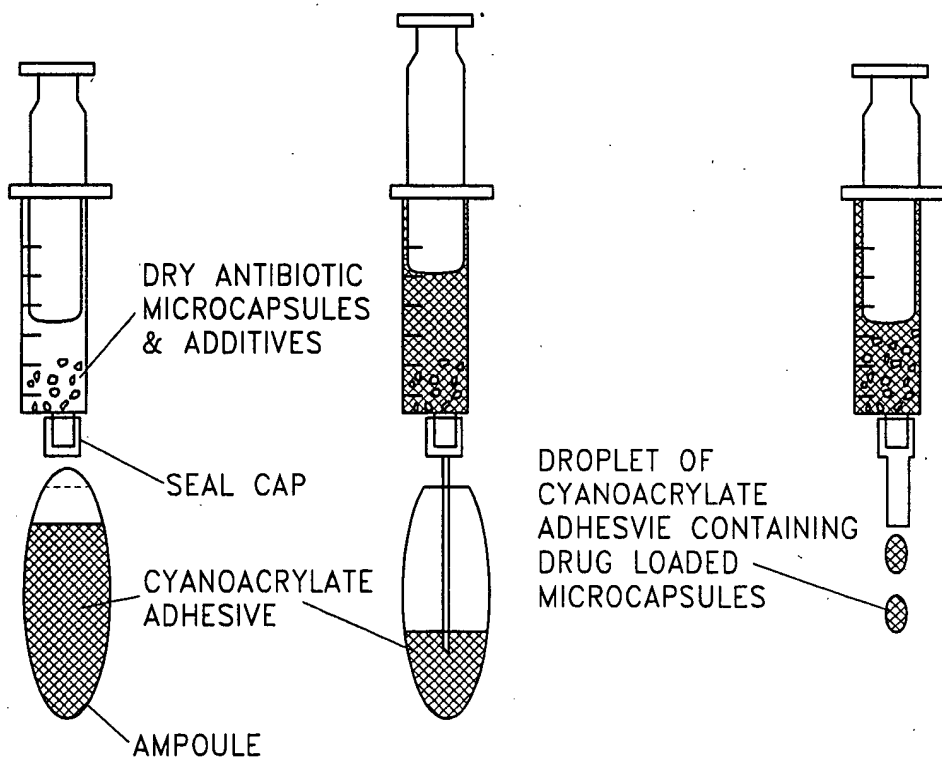


FIG. 16



FIG. 17A

FIG. 17B

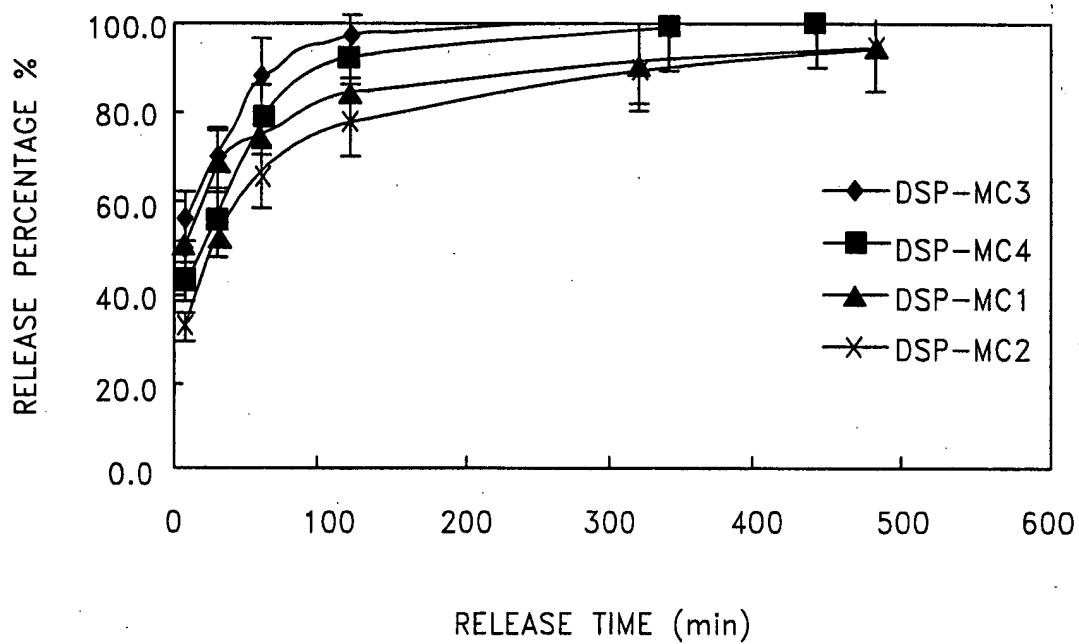


FIG. 18

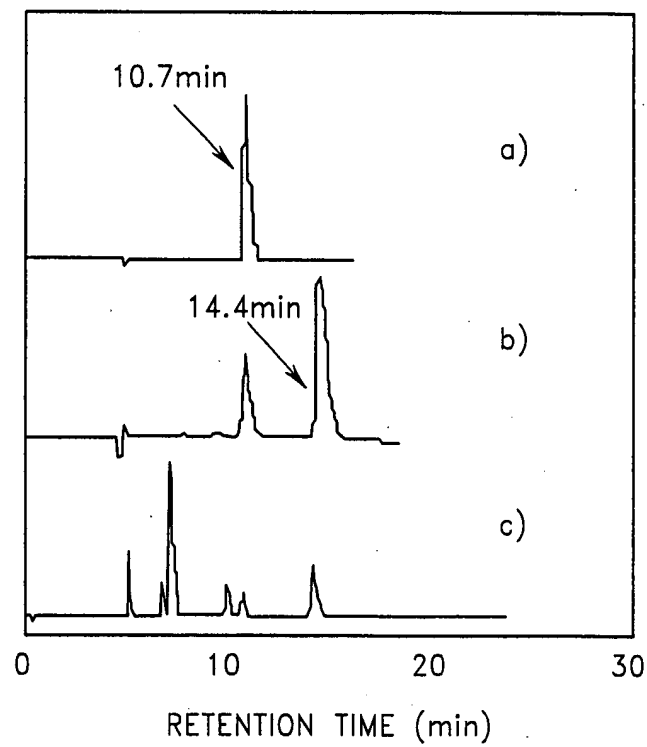


FIG. 19

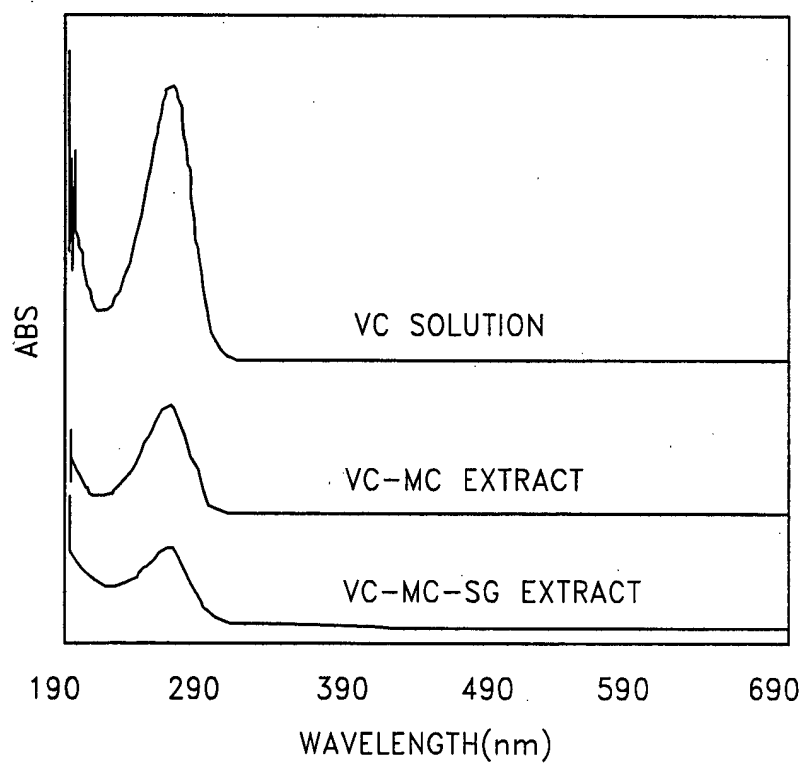


FIG. 20